



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. <b>NOVCEL.017A</b>	APPLICATION NO. <b>10/684,859</b>
	APPLICANT <b>Scharp, D., et al.</b>	
	FILING DATE <b>October 14, 2003</b>	GROUP <b>1615</b>

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5232984	08/03/1993	Hubbell, J., et al.			
	2	5334640	04/08/1992	Desai, N., et al.			
	3	5380536	01/10/1995	Hubbell, J., et al.			
	4	5410016	04/25/1995	Hubbell, J., et al.			
	5	5462990	10/31/1995	Hubbell, J., et al.			
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	8	5550178	08/27/1996	Desai, N., et al.			
	9	5567435	10/22/1996	Hubbell, J., et al.			
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	11	5578442	11/26/1996	Desai, N., et al.			
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	27	5879709	03/09/1999	Soon-Shiong, P., et al.			

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. <b>NOVCEL.017A</b>	APPLICATION NO. <b>10/684,859</b>
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JAN 20 2004

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>JA</i>	28 5986043	11/16/1999	Hubbell, J., et al.			
	29 6007833	12/28/1999	Chudzik, S., et al.			
	30 6060582	05/09/2000	Hubbell, J., et al.			
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	32 6156345	12/05/2000	Chudzik, S., et al.			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>JA</i>	45 AT154242T T	06/15/1997	Austria				
	46 AT197125T T	11/15/2000	Austria				
	47 AU3124793 A	06/07/1993	Australia				
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	50 AU673160 B2	10/31/1996	Australia				
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EXAMINER

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						YES	NO
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<i>[Signature]</i>	5/2/07

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	APPLICANT <b>Scharp, D., et al.</b>	
	FILING DATE <b>October 14, 2003</b>	GROUP <b>1615</b>

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIALS & TRADEMARK OFFICE		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
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JA	108 WO9629370 A3	11/07/1996	PCT					

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<i>JA</i>	109	Gu, Y., et al., 2001, Development of a New Method to Induce Angiogenesis at Subcutaneous Site of Streptozotocin-Induced Diabetic Rats for Islet Transplantation, <i>Cell Transplantation</i> , 10, 453-457.
	110	Kawakami, Y. et al., 2000, Modified Subcutaneous Tissue with Neovascularization is Useful as the Site for Pancreatic Islet Transplantation, <i>Cell Transplantation</i> , 9, 729-732.
	111	Kawakami, Y., et al., 2001, Successful Subcutaneous Pancreatic Islet Transplantation Using an Angiogenic Growth Factor-Releasing Device, <i>Pancreas</i> , 23(4), 375-381
<i>JA</i>	112	Wang, W., et al., 2003, Subcutaneous Transplantation of Macroencapsulated Porcine Pancreatic Endocrine Cells Normalizes Hyperglycemia in Diabetic Mice, <i>Transplantation</i> , 76(2), 290-296.

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
NOVCEL.017AAPPLICATION NO.  
10/684,859INFORMATION DISCLOSURE STATEMENT  
BY APPLICANTAPPLICANT  
Scharp, et al.FILING DATE  
October 14, 2003GROUP  
1615

(USE SEVERAL SHEETS IF NECESSARY)

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AD	6,368,612	04/09/02	Lanza, et al.			

## FOREIGN PATENT DOCUMENTS

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						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No. 10/684,859

Filing Date October 14, 2003

First Named Inventor Scharp, et al.

Art Unit 1615

Examiner ~~Unknown~~ Carlos Azpurua

Attorney Docket No. NOVCEL.017A

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
CA		2002/0155598 A1	10/24/02	Kerr-Conte, et al.	
CA		6,326,201	12/04/01	Fung, et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
CA		WO 03/102171	12/11/03	Presnell, et al.		
		WO 00/47720	08/17/00	Kagan, et al.		
CA		WO 00/09666	02/24/00	Egan, et al.		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
CA		Bonner-Weir, et al. "In Vitro Cultivation of Human Islets from Expanded Ductal Tissue," <i>Proceedings of the National Academy of Sciences of USA</i> , Vol. 97, No. 14, pp. 7999-8004, July 5, 2000.	
CA		Gu, et al. "Transitional Cells in the Regenerating Pancreas," <i>Development</i> , Vol. 120, pp. 1873-1881, 1994.	

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Examiner Signature

Date Considered

5/25/07

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.